Sheet Technologi Center SERIAL NO. ATTY, DOCKET NO. INFORMATION DISCLOSURE CITATION 09/829,001 2380-291 **APPLICANT** ANDERSSON et af GROUP FILING DATE (Use several sheets if necessary) April 10, 2001 2681 U.S. PATENT DOCUMENTS **FILING DATE** *EXAMINER SUBCLASS IF APPROPRIATE CLASS NAME INITIAL DOCUMENT NUMBER DATE Svennevik et al. 1-1998 5,710,882 9-1998 Andersson et al. 5,809,129 Larsson et al. 6,128,295 10-2000 Patrick et al. 5.790.541 8-1998 Britton et al. 2-1996 5,491,693 Ratcliff et al. 5,987,515 11-1999 12-1999 Woundy 6,009,103 Wicklund 10-1999 5,963,553 Wicklund et al. 7-2000 6,088,359 11-2000 Wicklund 6,154,459 6,034,958 3-2000 Wicklund Petersen et al. 10-1999 5.963.564 Westberg et al. 5.946.309 8-1999 11-1995 Petersen 5,467,347 5,361,257 11-1994 Petersen Kagemoto 5,623,493 4/1997 Nishimura 10-1996 5,570,362 **Fujioka** 9-1987 4,692,917 11-1990 Lin et al. 4,973,956 8-1991 Lebizay et al. 5.038,343 1-1992 Tanabe 5,079,762 Munter et al. 5,126,999 6-1992 Yamanaka et al. 5.128.931 7-1992 5,140,582 8-1992 Tsuboi et al. Rouse 9-1992 5,144,293 Robrock, II 5,680,390 10-1997 5,150,358 9-1992 Punj et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION COUNTRY CLASS **SUBCLASS** YES NO DOCUMENT DATE WO 97/41696 11-1997 EP 0 800 324 A2 10-1997 OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) 'ATM User-network Interface (UNI) Signaling Specification", Version 4.0, af-sig-0061.00, July 1996, generated by the ATM Forum Technical Committee ATM Adaptation Layer Switching, Mauger et al, XVI World Telecom Congress Proceedings (XP-000720525) (pp. 207-214) **Date Considered** *Examiner

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include

copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Date Considered

Labs Technical Journal, vol. 2, no. 2, 21 March 1997, pgs. 111-131

*Examiner

Form PTO-FB-A820 (Also PTO-1449)

Sheet 3 SERIAL NO. ATTY, DOCKET NO. INFORMATION DISCLOSURE CITATION 09/829,001 2380-291 **APPLICANT** ANDERSSON et al **FILING DATE** GROUP (Use several sheets if necessary) 2681 April 10, 2001 U.S. PATENT DOCUMENTS FILING DATE **EXAMINER** IF APPROPRIATE CLASS SUBCLASS NAME DOCUMENT NUMBER DATE INITIAL Watanabe et al. 5,568,479 10-1996 **FOREIGN PATENT DOCUMENTS** TRANSLATION COUNTRY DOCUMENT DATE CLASS SUBCLASS YES NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) Stephens et al, "Large-Scale ATM Switching Systems for B-ISDN", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. Chao, "A Recursive Modular Terabit/Second ATM Switch", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1161-Tobagi et al, "Architecture, Performance, and Implementation of the Tandem Banyan Fast Packet Switch" IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1173-1193 Urushidani, "Rerouting Network: A High-Performance Self-Routing Switch for B-ISDN", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1194-1204 Yang et al., "A Reconfigurable ATM Switch Fabric for Fault Tolerance and Traffic Balancing", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1205-1217 ltoh. "A Fault-Tolerant Switching Network for B-IDSN", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1218-1226 Banwell et al., "Physical Design Issues for Very Large ATM Switching Systems", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1227-1238 Kozaki et al, "32X32 Shared Buffer Type ATM Switch VLSI's for B-ISDN's", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1239-1247 Shobatake et al, "A One-Chip Scalable 8 * 8 ATM Switch LSI Employing Shared Buffer Architecture", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1248-1254 Banniza et al, "Design and Technology Aspects of VSLI's for ATM Switches", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1255-1264 Katevenis et al, "Weighted Round-Robin Cell Multiplexing in a General-Purpose ATM Switch Chip", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1265-1279 Giacopelli et al, "Sunshine: A High-Performance Self-Routing Broadband Packet Switch Architecture", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1289-1298 Fischer et al, "A Scalable ATM Switching System Architecture", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1299-1307 Matsunaga et al, "A 1.5 Gb/s 8X8 Cross-Connect Switch Using a Time Reservation Algorithm" IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1308-1317 Schroeder et al, "Autonet: A High-Speed, Self-Configuring Local Area Network Using Point-to-Point Links", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1318-1335 Stavrakakis, "Efficient Modeling of Merging and Splitting Processes in Large Networking Structures", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1336-1347 Cisneros et al, "A Large ATM Switch Based on Memory Switches and Optical Star Couplers", IEEE Journal, vol. 9. no. 8. Oct. 1991, pp. 1348-1360 Itoh et al, "Practical Implementation and Packaging Technologies for a Large-Scale ATM Switching Systems", IEEE Journal, vol. 9, no. 8, Oct. 1991, pp. 1280-1288 Date Considered *Examiner

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

INFORMATION DISCLOSURE CITATION PE		ATTY. I			SERIAL NO.				
		CITATION PE	2380		09/829,001				
			APPLIC			REC	EIVE	:D	
		WEL 1 0 5001		ERSSON et al			1 2 20		
	(U:	se several sheets if (Seessary)	FILING	DATE	GROUP				
		FEET TO ADELL'S		10, 2001	2681	Technolog	ay Cente	r 2600	
		O THAU		J.S. PATENT DOCUMENTS					
	MINER FIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO		
			 :						
-									
									
			· 						
		- 							
	 †		<u>.</u>						
	1								
			FC	DREIGN PATENT DOCUMENTS				. =:/=:.	
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI YES	LATION NO	
i 1	<i>7</i>	00/11899 A2	3-2000	WO					
<u> </u>	/	00/11899 A2 00/44191 A1	7-2000	WO					
<u> </u>		99/51051 A2	10-1999	WO					
V		33/3/03/7/2	10 1000						
				including Author, Title, Date, Pe					
	x	Eneroth et al, "Applying ATM/AAL2 as a Switching Technology in Third-Generation Mobile Access NIEEE Communications Magazine, June 1999, pp. 112-122							
		Marchent et al. "Hando	over and M	acro Diversity for 3 rd Generation M	obile Systems v	vithin ATM F	-ixed		
	(r)	Networks", 1997 IEEE	47 th Vehic	ular Technology Coference, Phoen	ıix, May 4-7, 199	97, IEEE Ve	hicular		
٧.		Technology Conference	e, New Yo	rk, IEEE, US, vol. 3 CONF. 47, 18	November 1996	S, pp. 1151-	1155		
								=	
		+ ~ /							
*Exar	miner	1/		Date Considered	4/12/0	Y			
		if reference considered, whether or	not citation is in	n conformance with MPEP 609; Draw line through		/ 	considered.	Include	
		with next communication to applicat		,		Form PTO-FB-A			
						, 5 10-10-7	(1130		

PAFOR	MATION DISCLOSURE	ATTY.	SERIAL	NO.		-		
(5)	CITATION		2380-291			RECEIVE		
1 4 5003		APPLIC			JUN 0 6 2003			
TRASSMARY(U			ANDERSSON et al					
TRANSILIAM (Use several sheets if necessary)				GROUP		Technolog	gy Center 2	
			10, 2001 J.S. PATENT DOCUMENTS	2681		Best with the .	11 , 104,454	
EXAMINER						**	FILING	
INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUBCLASS	IF APPR	OPF
						ļ		
			333				 -	
						<u> </u>		
							<u> </u>	
						<u> </u>		
						<u> </u>		
						 		
		· 						
L		F	REIGN PATENT DOCUMENTS					
				0,100			TRANSLATION YES N	
	DOCUMENT	DATE	COUNTRY		CLASS	SUBCLASS	YES	
								\vdash
						-		\vdash
-						 	-	+
								+
								\vdash
								Г
								L
	OTHER DOC	UMENTS	including Author, Title, Date, P	ertinent	pages,	etc.)		

PC1/SE01/02914 *Examiner **Date Considered** 4/12/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)